

Work Order ID 60369

July 6, 2010 2:57:42 PM



Page 1

Item ID: D3783-041

Accept



Setup

Start



Revision ID:

Item Name: Lateral Brace Assembly

Stop



Start Date: 7/06/10 Start Qty: 6.00



Cust Item ID:

Required Date: 7/20/10 Req'd Qty: 6.00



Customer:

Reference:

Approvals:

Process Plan: CY

Date: 10/7/15

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3783

Rev A

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

SB 10/07/15

(6)

110

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

1-assemble as per dwg D3783

SB 10/07/15

(6)

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

S 10/07/15

(+6)

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60369

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Page 2

Item ID: D3783-041

Revision ID:

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Start Date: 7/06/10 Start Qty: 6.00

Required Date: 7/20/10 Req'd Qty: 6.00

Reference:

Accept



Setup Start

Stop

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

124



Powdercoat

Powder Coating

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00

Memo

Mask inside D3765-1 clevis

POWDER COAT:

Start Time: 7:15am

Oven Temperature: 320°

Finish Time: 7:45am

0.00

=> JH 10/07/16

46 0

127



QC

Quality Control

QC3- Inspect Part Finish

0.00

Memo

0.00

6/2/16 (6)

130



Packaging

Packaging

Identify as per dwg & Stock Location: 299A

0.00

Memo

0.00

6/2/14 (6)

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60369

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Page 3

Item ID: D3783-041

Revision ID:

Item Name: Lateral Brace Assembly

Start Date: 7/06/10 Start Qty: 6.00

Required Date: 7/20/10 Req'd Qty: 6.00

Reference:

Accept



Setup

Start



Stop



Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

140

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

10-07-10
MF

10-7-16

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 60369

Parent Item: D3783-041

Parent Item Name: Lateral Brace Assembly

Start Date: 7/06/10

Required Date: 7/20/10

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:A 08-05-19 new issue DD verified by:ec
IPP Rev:B 08-06-17 rev.a as per dwg DD verified by:EC IPP RevC: add
powder coat for ease of manufacturing DD 10.01.13 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN5-13A

Purchased

No

110

Each

70.0000

2

12

Bolt

Location

Loc Qty

Loc Code

ST338

70

114181

20

114615

50

110

Each

0.0000

4

24

AN960JD516

NAS1149D0563J

Purchased

No

Washer

D3765-1

Manufactured

No

110

Each

11.0000

2

12

Clevis

Location

Loc Qty

Loc Code

ST250

11

56421

11

110

Each

4.0000

1

6

D3769-1



Tube

Location

Loc Qty

Loc Code

ST250A

4

56418

4

B 60454

4
2

SB 10/07/15 (6)

SB 10/07/15 (6)

SB 10/07/15 (6)

SB 10/07/15 (6)

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 60369

Parent Item: D3783-041

Parent Item Name: Lateral Brace Assembly



MS21042L5



Nut

Purchased

No

110

Each

463.0000

2

12

Start Date: 7/06/10

Start Qty: 6.00

Required Date: 7/20/10

Required Qty: 6.00



Location

ST139

114813

Loc Qty

463

463

Loc Code

12

SB 10/07/15 ⑥

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Shop Packet Print

Page 2

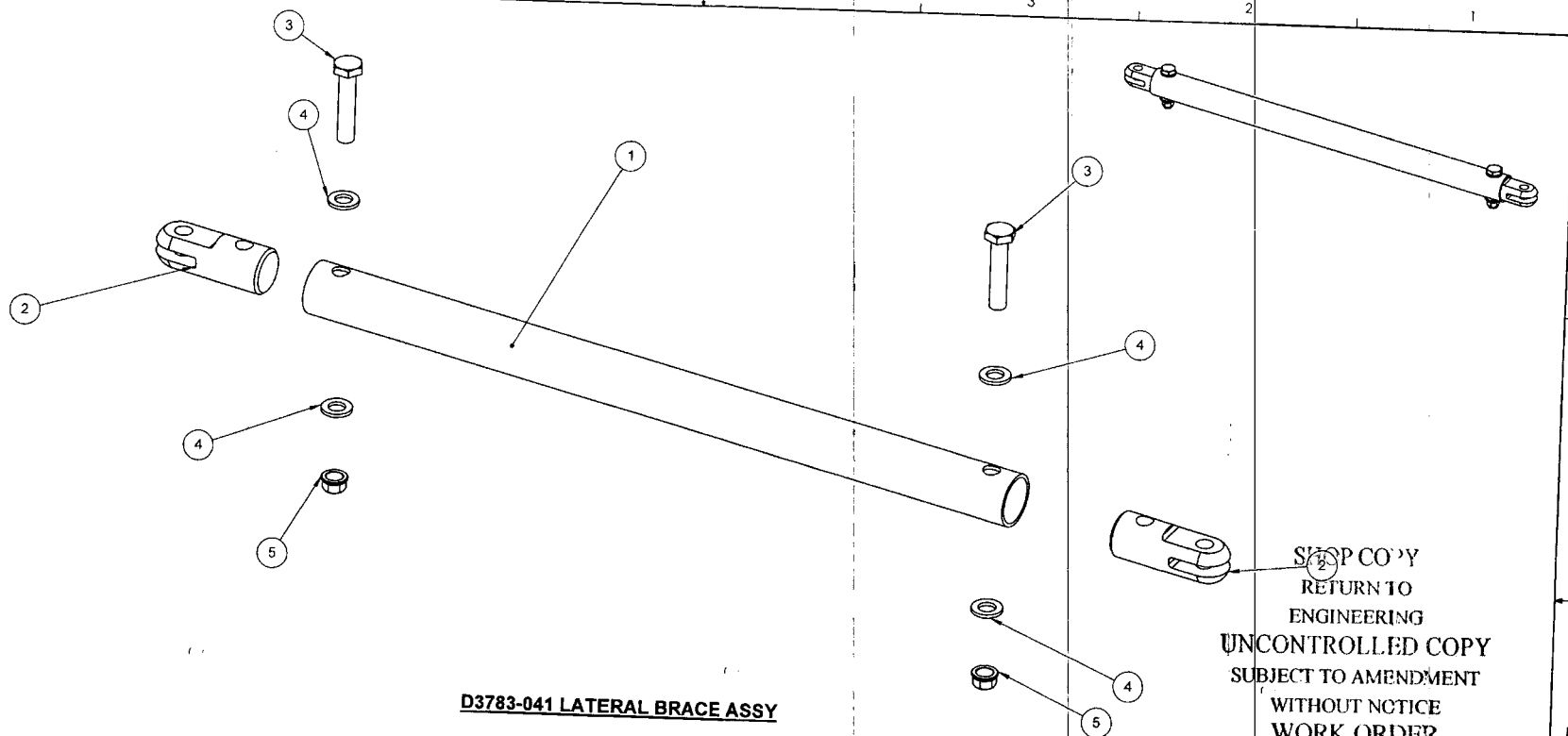
W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3783-041 LATERAL BRACE ASSY

ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-041)
1	D3769-1	TUBE	1
2	D3765-1	CLEVIS	2
3	AN5-13A	BOLT	2
4	NAS1149D0568J	WASHER (AN960JD516)	4
5	MS21042L5	NUT	2

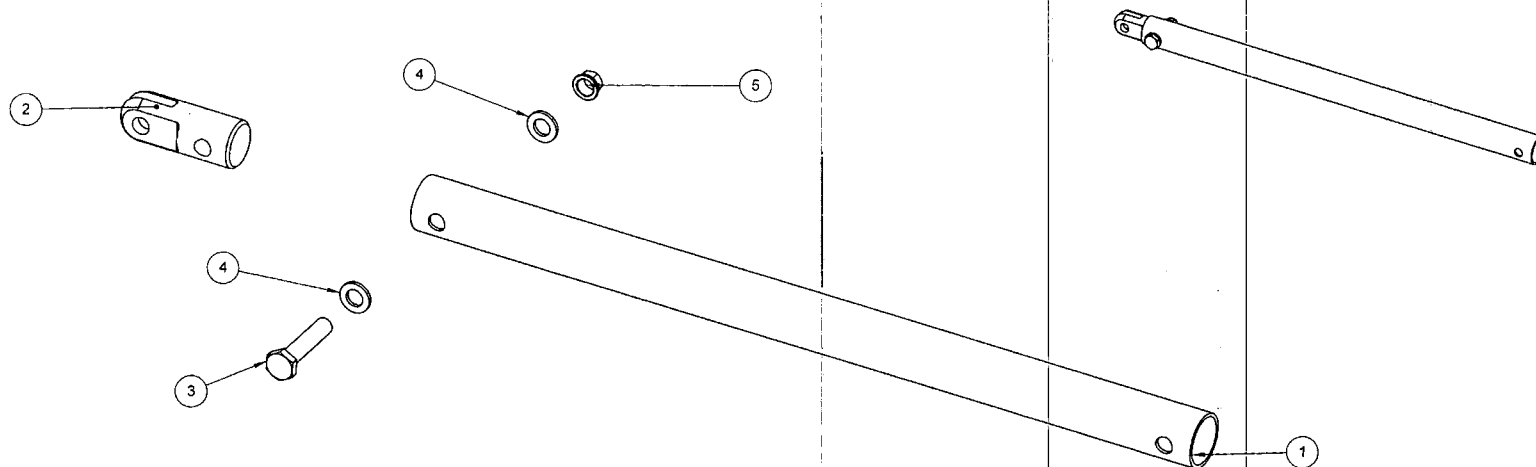
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.52 lbs

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08-06-04

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MFG. APPR.					
APPROVED					
DE APPR.					
DATE	08.06.04				
		DRAWING NO. D3783		REV. A	
		TITLE BRACE ASSEMBLY		SHEET 1 OF 3	
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D3783-043 LONGITUDINAL BRACE ASSY

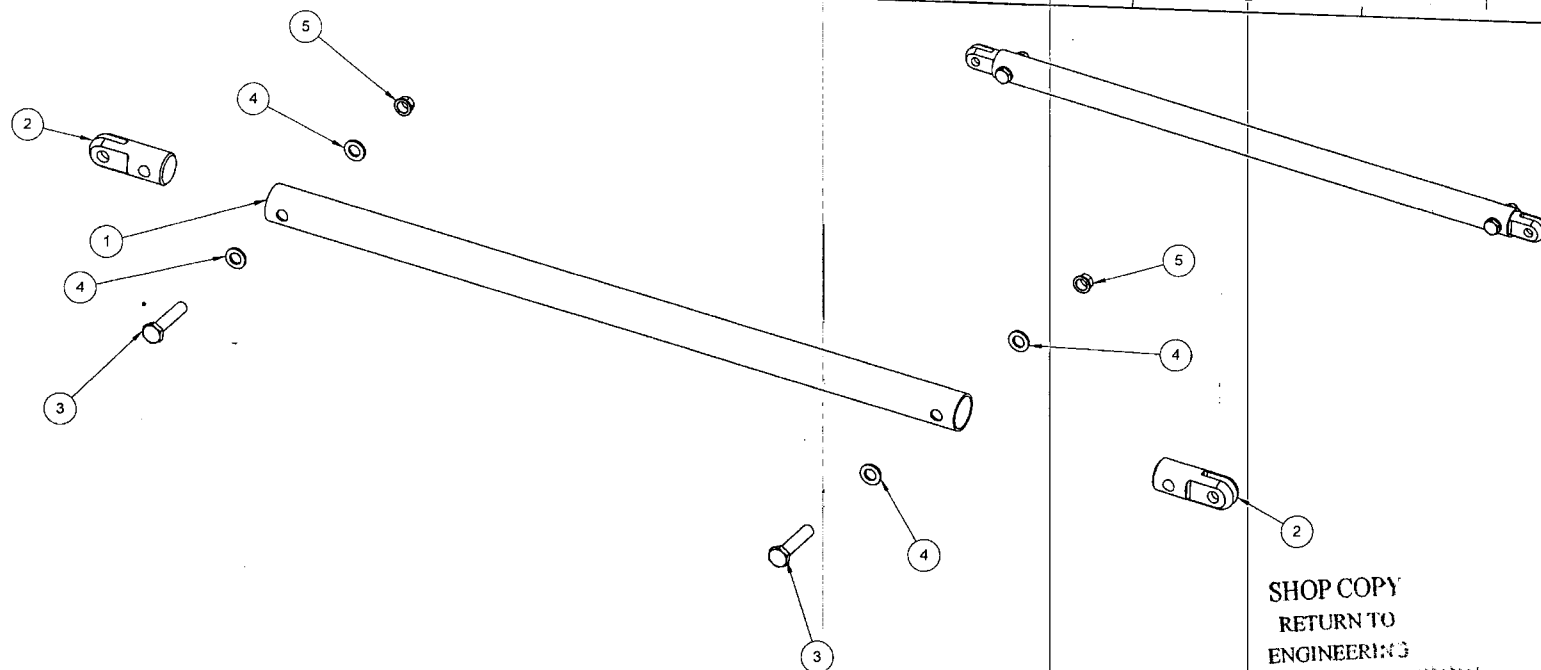
ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-043)
1	D3769-3	TUBE	1
2	D3765-1	CLEVIS	1
3	AN5-13A	BOLT	1
4	NAS1149D0568J	WASHER (AN960JD516)	2
5	MS21042L5	NUT	1

NOTES:
 1) MATERIAL: N/A
 2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: N/A
 7) WEIGHT: 0.41 lbs

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 08-06-16

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DATE	08.06.04	BRACE ASSEMBLY
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D3783-045 ANGLE BRACE ASSY

ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-045)
1	D3769-5	TUBE	1
2	D3765-1	CLEVIS	1
3	AN5-13A	BOLT	2
4	NAS1149D0568J	WASHER (AN960JD516)	2
5	MS21042L5	NUT	2

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.63 lbs

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REV. A
SHEET 3 OF 3

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